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NO. 6879 P. 1

LAW OFFICES

FEB 2 6 2007

LEYDIG, VOIT & MAYER, LTD.

TWO PRUDENTIAL PLAZA, SUITE 4900 180 NORTH STETSON AVENUE CHICAGO, ILLINOIS 60601-6780

TELEPHONE: (312) 616-5600

FACSIMILE: (312) 616-5700 (G3)

(312) 849-0495 (G4)

FACSIMILE COVER SHEET

DATE: FEBRUARY 26, 2007

NUMBER OF PAGES (INCLUDING

THIS TRANSMITTAL COVER SHEET): 35

OUR REFERENCE: 207596

FROM: KENNETH P. SPINA

REGISTRATION No. 43,927

To:

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FACSIMILE NUMBER: 571/273-8300

IN RE APPLN. OF:

ERICKSON ET AL.

APPLICATION NO.

09/720,276

FILED:

MARCH 7, 2001 FITNESS ASSAY AND ASSOCIATED METHODS

FOR: GROUP ART UNIT:

1648

EXAMINER:

LE, EMILY, M.

ATTORNEY DOCKET: 207596

.

ATTACHED PLEASE FIND THE FOLLOWING DOCUMENTS:
SUBMISSION OF NEW DECLARATION AND DUPLICATE THEFEOF (4 PGS.);

NEW DECLARATION (12 PGS.);

 ORIGINAL REQUEST FOR CORRECTION OF INVENTORSHIP AND SUPPORTING DOCUMENTS (18 PGS.); AND

FAX COVER SHEET.

A confirmation copy of the transmitted document will:

Not be sent. This will be the only form of delivery of the transmitted document.

The information contained in this facsimile transmission is intended only for the use of the individual or entity named above and those properly entitled to access to the information and may contain information that is privileged, confidential, and/or exempt from disclosure under applicable law. If the reader of this transmission is not the intended or an authorized recipient, you are hereby notified that any unauthorized distribution, dissemination, or duplication of this transmission is prohibited. If you have received this transmission in error, please immediately notify us by telephone or facsimile. Thank you.

FaxPTO (2/9/2001)

Best Available Copy

NO. 6879 P. 2

FEB 2 6 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 09/720,276

Applicant: John W. Erickson et al.

Filed: March 7, 2001

TC/AU: 1648

Examiner: LE, Emily M.

Docket No.: 207596 (Client Reference No. E-200-1998/O-US-02)

Customer No.: 45733

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF SUPPLEMENTAL DECLARATION

Sir:

Submitted herewith is a supplemental declaration pursuant to 37 C.F.R. § 1.67(a). Applicants filed on September 23, 2003 a request for correction of inventorship under 37 C.F.R. § 1.48(a) to add Arun Ghosh as an inventor in the above-captioned patent application. Along with the request were submitted a statement under 37 C.F.R. § 1.48(a)(2) by Arun Ghosh, written consent under 37 C.F.R. § 1.48(a)(5) of both assignees (the United States of America and the University of Illinois), and payment for the required fees. Applicants now enclose a supplemental declaration signed by all four inventors, which is believed to fulfill the requirements for correcting inventorship under 37 C.F.R. § 1.48(a). A favorable decision on Applicants' request for correction of inventorship is respectfully requested.

For the Examiner's convenience, also enclosed are copies of the request and documents submitted along with the request.

Application No. 09/720,276

Submission of Supplemental Declaration

1.	Fee l	Payment			
		Attached is a check in the sum of \$. A duplicate of this transmittal is attached.			
2.	Fee Deficiency				
		It is believed that there is no fee due in connection with this filing. However, the Commissioner is hereby authorized to charge any fee that may be required to Deposit Account No. 12-1216. A duplicate of this communication is enclosed for that purpose.			

Respectfully submitted,

Kenneth P. Spina, Reg. No. 43,927 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Date: February 26, 2007

MAILING/TRANSMISSION CERTIFICATE UNDER 37 CFR 1.8 OR 1.10 1 hereby certify that this document and all accompanying documents are, on the date indicated below, being deposited with the U.S. Postal Service using "Express Mail" service in an envelope addressed in the same manner indicated on this document with Express Mail Label Number deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed in the same manner indicated on this document, or facsimile transmitted to the U.S. Parent and Trademark Office at fax number: (571) 273-8300.						
Name (Print/Type)	Name (Print/Type) Kenneth P. Spina					
Signature	Kan Shi	Date	February 26, 2007			

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NO. 6879 P. 4

FEB 2 6 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 09/720,276

Applicant: John W. Erickson et al.

Filed: March 7, 2001

TC/AU: 1648

Examiner: LE, Emily M.

Docket No.: 207596 (Client Reference No. E-200-1998/O-US-02)

Customer No.: 45733

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF SUPPLEMENTAL DECLARATION

Sir:

Submitted herewith is a supplemental declaration pursuant to 37 C.F.R. § 1.67(a). Applicants filed on September 23, 2003 a request for correction of inventorship under 37 C.F.R. § 1.48(a) to add Arun Ghosh as an inventor in the above-captioned patent application. Along with the request were submitted a statement under 37 C.F.R. § 1.48(a)(2) by Arun Ghosh, written consent under 37 C.F.R. § 1.48(a)(5) of both assignees (the United States of America and the University of Illinois), and payment for the required fees. Applicants now enclose a supplemental declaration signed by all four inventors, which is believed to fulfill the requirements for correcting inventorship under 37 C.F.R. § 1.48(a). A favorable decision on Applicants' request for correction of inventorship is respectfully requested.

For the Examiner's convenience, also enclosed are copies of the request and documents submitted along with the request.

Application No. 09/720,276

Submission of Supplemental Declaration

1.	Fee Payment				
		Attached is a check in the sum of \$. A duplicate of this transmittal is attached.			
2.	Fee Deficiency				
		It is believed that there is no fee due in connection with this filing. However, the Commissioner is hereby authorized to charge any fee that may be required to Deposit Account No. 12-1216. A duplicate of this communication is enclosed for that purpose.			

Respectfully submitted,

Kenneth P. Spina, Reg. No. 43,927 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Date: February 26, 2007

MAILING/TRANSMISSION CERTIFICATE UNDER 37 CFR 1.8 OR 1.10 1 hereby certify that this document and all accompanying documents are, on the date indicated below, being deposited with the U.S. Postal Service using "Express Mail" service in an envelope addressed in the same manner indicated on this document with Express Mail Label Number deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed in the same manner indicated on this document, or lease limited to the U.S. Patent and Trademark Office at fax number: (571) 273-8300.							
Name (Print/Type)	Name (Print/Type) Kenneth P. Spina						
Signature Rem Spin Date February 26, 2007							

RECEIVED CENTRAL FAX CENTER

FEB 2:6 2007

NO. 6879 P. 18

PATENT Attorney Docket No. 207596 DHHS Ref. E-200-1998/0-PCT-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Erickson et al.

Group Art Unit: 1648

Application No. 09/720,276

Examiner: S. Foley

Filed: March 7, 2001

Confirmation No.: 9981

For: FITNESS ASSAY AND ASSOCIATED METHODS

REQUEST FOR CORRECTION OF INVENTORSHIP OF PATENT APPLICATION UNDER 37 C.F.R. § 1.48(a)

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

12

- 1. In accordance with 37 C.F.R. § 1.48(a), Applicants hereby request that the above-captioned patent application ("present application") be amended to include Arun Ghosh as an inventor.
- 2. The present application is the national stage of PCT/US99/14119, filed on June 23, 1999, which claims priority to U.S. Provisional Patent Application No. 60/090,393, filed on June 23, 1998. Arun Ghosh is named as an inventor in U.S. Provisional Patent Application No. 60/090,393.
- 3. At the time that PC T/US99/14119 was filed, it was believed that the claims of PCT/US99/14119 did not include the contribution of Arun Ghosh.
- 4. At the time that the present application was filed, it was believed that the claims of the present application did not include the contribution of Arun Ghosh.

In re Appln. Erickson et al. U.S. Pat. App. No. 09/720,276

Since then, Applicants have become aware of information relating to Arun Ghosh's inventive contributions, which is believed to warrant his inclusion as an inventor in the present application.

- 5. Pursuant to 37 C.F.R. § 1.48(a), further submitted herewith are:
- (a) Statement Under 37 C.F.R. § 1.48(a)(2) by Arun Ghosh;
- (b) Combined Declaration and Power of Attorney signed by Arun Ghosh;
- (c) Written Consent of Assignee Under 37 C.F.R. § 1.48(a)(5), by the Government of the United States of America as represented by the Secretary, Department of Health and Human Services, along with a general delegation of authority; and
- (d) Written Consent of Assignee Under 37 C.F.R. § 1.48(a)(5), by the Board of Trustees of the University of Illinois, along with a copy of an assignment, executed on August 20, 2003, conveying Arun Ghosh's rights in the present application to the Board of Trustees of the University of Illinois.
- 6. Please charge **Deposit Account No. 12-1216** for the processing fee of \$130.00 required by 37 C.F.R. § 1.17(i). A duplicate copy of this Request is enclosed for this purpose.

Respectfully submitted,

Kenneth P. Spina, Reg. No. 43,927 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Chicago, IL 60601-6780

(312) 616-5600 (telephone)

Date: September 26, 2003

In re Appln. Erickson et al. U.S. Pat. App. No. 09/720,276

CERTIFICATE OF MAILING

I hereby certify that the attached Request For Correction of Inventorship of Patent Application Under 37 C.F.R. § 1.48(a), including any documents or materials referred to thereon as enclosures or attachments, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: September 26,2003

FEB 2 6 2007

PATENT Attorney Docket No. 207596 DHHS Ref. No. E-200-1998/0-PCT-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Erickson et al.

Application No. 09/720,276

Filed: March 7, 2001

Group Art Unit: 1648

Examiner: S. Foley

Confirmation No.: 9981

For: FITNESS ASSAY AND ASSOCIATED METHODS

STATEMENT UNDER 37 C.F.R. § 1.48(a)(2)

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I understand that I am to be named a joint inventor of the above-identified patent application. The error in inventorship occurred without any deceptive intention on my part.

PATENT Attorney Docket No. 207596 DHHS Ref. No. E-200-1998/0-PCT-03

COMBINED DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION AND POWER OF ATTORNEY

☐ Declaration Submitted with Initial Filing OR ☑ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)							
As a below named inventor, I hereby declare that:							
My residence, post office address, and citizenship are as stated below next to my name. I believe I am a joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
FITNESS ASSAY AND ASSOCIATED METHODS							
the specification of which:							
is attached hereto. was filed on December 21, 2000 as Application No. 09/720,276 and was amended on December 21, 2000. was filed by Express Mail No. as Application No. not known yet, and was amended on (if applicable). was filed on as PCT International Application No. PCT/ and was amended on (if any).							
I state that I have reviewed and understand the contents of the specification identified above, including the claim(s), as amended by any amendment referred to above.							
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
I claim foreign priority benefits under 35 USC 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) designating at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, utility model, design registration, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter and having a filing date before that of the application(s) from which the benefit of priority is claimed.							
Prior Foreign Foreign Foreign Filing Date Priority Claimed Certified Copy Attached Application Number(s) Country (MM/DD/YYYY) YES NO YES NO							
Application Number(s) Country (MM/DD/YYYY) YES NO YES NO							

RECEIVED CENTRAL FAX CENTER

In re Appln. of Erickson et al. Attorney Docket No. 207596

FEB 2 6 2007

I claim the benefit pursuant to 35 USC 119(e) of the following United States provisional patent application(s):

PRIOR U.S. PROVISIONAL BENEFIT CLAIMED U	PATENT APPLICATIONS, INDER 35 USC 119(e)
. APPLICATION NO.	DATE OF FILING (day,month,year)
60/090,393	June 23, 1998

I claim the benefit pursuant to 35 USC 120 of any United States parent application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this patent application is not disclosed in the prior patent application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56 effective between the filing date of the prior patent application(s) and the national or PCT international filing date of this patent application.

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6.					

As a named inventor, I hereby appoint the National Institutes of Health, Office of Technology Transfer, 6011 Executive Blvd., Ste. 325, Rockville, Maryland 20852-3804, Telephone (301) 496-7056, as Principal Attorneys and to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith: Customer Number 05318.

05318

Please recognize Leydig, Voit, & Mayer, Ltd. as Associate Attorneys in this case: Customer Number 23460.

23460

I further direct that correspondence concerning this application be directed to Leydig, Voit & Mayer, Ltd.: Customer Number 23460.

23460

I declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of joint inventor: Arun K. Ghosh

Inventor's signature

ate August 20, 2003.

Country of Citizenship: US

Residence: River Forest, Illinois

(city/state or country)

Post Office Address: 1407 Clinton Place, River Forest, Illinois 60305 (complete mailing address)

PATENT Attorney Docket No. 207596 DHHS Ref. No. E-200-1998/0-PCT-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Erickson et al.

Serial No. 09/720,276

Filed: March 7, 2001

Group Art Unit: 1648

Examiner: S. Foley

Confirmation No.: 9981

For: FITNESS ASSAY AND ASSOCIATED METHODS

WRITTEN CONSENT OF ASSIGNEE UNDER 37 C.F.R. § 1.48(a)(5)

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The Government of the United States of America as represented by the Secretary, Department of Health and Human Services (hereinafter referred to as Assignee), is an assignee of the above-identified patent application. An assignment from the inventors to the Assignee was recorded at the United States Patent and Trademark Office on reel 011613, frame 0745. Assignee hereby consents to the addition of Arun Ghosh as an inventor in the above-identified patent application.

The authority of the undersigned to execute this document on behalf of the Assignee is set forth in the accompanying delegation of authority.

9/16/03

In re Appln. Erickson et al. U.S. Pat. App. No. 09/720,276

Respectfully submitted,

Steven M. Ferguson

Director, Division of Technology Development and Transfer

NIH Office of Technology Transfer 6011 Executive Boulevard, Suite 325

Rockville, MD 20852

US



DEFARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service National institutes of Health

Office of Technology Transfer National institutes of Health 6011 Executive Boulevard Rockville, MD 20852

February 10, 2003

Nicholas P. Godioi Commissioner for Patents U.S. Patent and Trademark Office (USPTO) 2121 Crystal Drive Crystal Plaza #2 - Suite 906 Arlington, Virginia 22202

Re: Delegation of Authority for Certain Patent Administration and Prosecution Activities

Dear Sir:

Effective this date and acting under the authority set forth in DHHS Secretary Louis W. Sullivan's May 21, 1991 memorandum appearing in the Friday, June 7, 1991 Federal Register Notices at Volume 56, Number 110, pages 26418-26419 (copy attached), I authorize

Berkley, Dale (Reg. No. 42,319);
Dixon, Jonathan V. (Reg. No. 47,229);
Ferguson, Steven (Reg. No. 38,488);
Finley, Stephen (Reg. No. 36,357);
Haight, James C. (Reg. No. 25,588);
Joyce, Catherine M. (Reg. No. 40,668);
Kim, John Peter (Reg. No. 38,514);
Pontzer, Norbert (Reg. No. 40,777);
Rodriguez, Richard U. (Reg. No. 45,980);
Rucker, Susan S. (Reg. No. 35,762);
Sadowski, David R. (Reg. No. 32,808);
Shinn, Marlene (Reg. No. 46,005);
Shmilovich, Michael A. (Reg. No. 45,634); and,
Spiegel, Jack (Reg. No. 34,477)

to exercise full authority in United States or International patents or patent applications in which the Government of the United States of America, as represented by the Secretary, Department of Health and Human Services, is an applicant or has an ownership interest with respect to the following:

- Signing original, associate, or substitute powers of attorney before the U.S. or International Authorities;
- Signing Request Forms, Demand Forms, and other documents filed in applications before the International Authorities;
- Signing assignee's consent to changes in inventorship;

Page 2: Delegation of Authority for Certain Patent Administration and Prosecution Activities

- Signing papers required from an assignee in connection with an application for Re-issue and/or Re-examination of a patent;
- O Signing terminal disclaimers including, but not limited to, terminal disclaimers to obviousness-type double patenting rejections; and,
- Signing all documents before the USPTO, either as the U.S. National Office or as a designated Receiving Office under the Patent Cooperation Treaty that can be signed by an assignee in patent matters.

Sincerely,

Mark L. Rohrbaugh, Ph.D., J.D.

Director

(Reg. No. 43,055)

Attachment

CC;

OTT Staff

Citation 56 FR 26418-02 . 1991 WL 300766 (F.R.) (Cita Am: 56 FR 26419)

Found Document

Rank 1 of 2

NOTICES

dupartment of health and human services

Office of the Secretary

office of the Gameral Counsels Statement of Organization, Functions and Delegations of Authority

Eriday, June 7, 1991

*25418 Pa/t A, Chapter AC (Office of the General Counsel, Office of the Secretary) of the Statement of Organization, Functions, and Delegations of Authority for the Department of Health and Human Services (19 in 1703), June 20, 1973, as amended most incently in pertinent part at 55 TR 17500, April 25, 1990), and part H, chapter HM (National Institutes of Health, Public Health Service) (40 FR 22839, May 27, 1975, as amended most recently in pertinent part at 55 FR 35366. August 29, 1990), are amended to:

(1) Delete the Department Parent Officer (AG.35) and transfer parent education and prosecution responsibilities from this Officer to the Office of Technology Transfer (ANA432). Office of Intramural Research (HNA4). Office of the Pireular (HNA), National Institutes of Health (HN), Public Realth Service (H), Patent Edministration and prosecution activities will be commodidated with Matern limenting functions within a single NIH organizational entity in order to improve program and resource management; And

(?) Retain potent legal services of the Department Patent Officer (AG.35)- in the Public Health Division (AG.22.6), Office of the General Counsel, Office of the Secretary, and update the functional statement for the Funtic Health. Division to reflect its responsibilities more accurately.

Office of the Secretary

Under Chapter AG, Office of the General Counsel, Sections AG.35 (Department Petent Officer) and AG.22.6 (Public Health Division), delete the titles and statements in (heir entirety and substitute the following:
Public Health Division (AG.22.6). The Dublic Health Division shall provide least services. Including entent legal services. Tor programs administered by legal services, including patent legal services, for programs administred by the Public Health Service (except the Food and Drug Administration), e.g., the Office of the Assistant Secretary for Health, and the agencies and offices of the Assistant Secretary for Health, and the agencies and offices of the Public Realth Service (other than FDA), including the Office of Technology Transfer and the Patent Policy Board.

Public Health Service

Cope. O West 2003 No Claim to Orig. D.S. Govt. Norks

56 FR 26418-02 (Cita es: 56 FR 26418, *25418) Page 2

Under Chapter NN, National Institutes of Health, Section HNA, Office of the Director, Office of Intromuzal Affairs (HNA42), add the following title and statement:

Office of Technology Transfer (HNA422). (1) Develops policy and procedures for MIN, ADAMEN, and CDC to fullow for the implementation of Cooperative Research and Development Agreements (CRAMA2), patent licenses, and other technology. It is implemented to the implementation of Cooperative Research and Development Agreements (CRAMA2), patent licenses, and policials; (3) drefts, negotiates, and periodically revises model forms and agreements; (4) provides advice to ICDs on problem licenses and agreements; (5) develops policy statements on various technology transfer issues such as conflicts of interest; (6) crecks the CTT budget and prepares an annual status report to the NH Office of the Director; (7) provides coordination and management of goals, functions, and the Technology Transfer Coordination branch; (8) doordinates, and provides planning and lidison support for *26419 international CRAMAE and technology transfers; (9) creates and implements special programs relating to tachnology transfers; (10) creates and implements special programs relating to tachnology transfers; (12) creates and implements, special programs relating to tachnology transfers to other Congressional inquiries; (11) provides operational management activities; (12) assists the Office of the General Counsel (OCC) in revaluating parent- relaxed litigation matters; (13) in consultation with OCC and the involved spincy component, as appropriete, negotiates settlements on contested matters with litenses or other parties involved with NIH, ADAMHA, and CDC in technology transfer or utilization matters; (13) represents the BIH, ADAMHA, and CDC in technology transfer or utilization matters; (14) represents the BIH, ADAMHA, and CDC in technology transfer or utilization matters; (15) represents for the species of the professional conference and other public fora; (16) invertigator special i

Louis W. Sullivan,

Secretary,

[FR Doc. 91-13423 Filed 6-6-91; 8:45 am]

BJ1.LING CORE 4150-04-M

96 PR 26418-02, 1991 WL 300166 (F.R.) END OF DOCUMENT

Copr. b West 2003 No Claim to Orig. U.S. GOVE. HOLKS.

F.M.B. Corporation, of ol.; Acquisitions of Companies Engaged in Permissible Nonbanking Activities

The organizations listed in this notice have applied under [\$ 225.23[a](2) or (f) of the Board's Regulation Y [12 CFR 225.23[a](2) or (f)) for the Board's approval under section 4[c](8) of the Board's approval under section 4[c](8) of the Board with the section 4[c](8) of the Board with the Board with the section 4[c](8) and [\$ 225.27[a] of Regulation Y [12 CFR 225.27[a]) to dequire of company engaged in a nomboniting company engaged in a nomboniting collection of a closely related to banking and permissible for bank banking and permissible for bank noted, such occurred with the conducted throughout the United States.

Each application is avoilable for immediate inspection at the Federal Reserve Hast Indicated. Once the application has been accepted for application has been accepted for application has been accepted for application to the offices of the Board of Covernors. Interested persons may express their views in writing on the guestian whether consumbly be expected to predice benefits to the public such as produce benefits to the public such as greater convenience, increased to predice benefits to the public such as under convenience, increased competition, or goins in efficiency, that contractly provide adverse effects, such as under convenience, increased as under concentration of resources.

Any request for a unfair competition, constitute of interests, or temporal documented or a thin quantion must be accompanied by a statement of the reasons a written presentation would not suffice in lies of a hearing, identifying specifically any quantions of local that are in dispote, summarising the evidence that would be presented at a hearing, and indicating how the party commanding would be appressed by approval of the proposal.

Unimo atherwise nated, community requiring such of these applications must be received at the Reserve Sank indicated for the application or the officers of the Board of Covernment and later than June 29, 2871.

City Car

A. Federal Reservo Bank of Claveland (John J. Wizted, Jr., Vice Fresident) 1655 East Sixth Swêet, Claveland, Ohio 40101:

1. F.N.B. Corporation, Heresitage, Pennsylvanian to acquire Regency Consumer Diacount Company, Inc. Scranton. Francylvania, and thereby engage is making and acquiring consumer finance issue pursuant to § 223.75(b)[3] and in the cole of credit life, accident, and beath insurance pursuant to § 225.25(b)[3] of the Board's Regulation Y.

B. Federal Reserve Bank of Atlanto (Robert E. Heck. Vice President) 104 Marietta Street, NV., Atlanta, Georgia 10003:

1. Evargreen Sanciheres, Inc.,
Tallahassee, Floride: to establish
Evergreen Federal Interim Sovings Bank,
Tallahassee, Florida (Interim Bank), to
acquire certain caseto and manume
certain liabilities of the Tallahassee.
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Amendment of FREEA, and to facilitate
the messer of interim Bank with and into
Evergreen's subsidiary bank, Gostony
National Sank of Tallahassee.
Tallahassee, Florida.

2. First State Corporation. Albany. Ceorgic to acquire Randolph Federal Savings & Lean Association. Cuthbert, Casagin (Randolph Federal), pursuant to cortics &[c][6] of the Sank Holding Company Act. Applicant also proposes to merger Randolph Federal with and into its bash outsidiny. First Stote Bash & Treat Company, Albany, Ceorgia, pursuant to the Oaker Amendment of FIRREA.

Beard of Covernors of the Federal Reserve System, Jun 1, 1871. Januaries J. Johnson. Associate Secretary of the Beard. FROM 31-13477 Filed G-6-31: DAS and DALOG COST OFFICE

department of Health and Munian Services

Office of the Secretary

Office of the General Counce's Sentencial of Greenscotten, Functions and Delegations of Authority

Port A. chapter AC (Office of the General Commal, Office of the General Commal, Office of the Secretary) of the Statement of Organization. Functions, and Delegations of Authority for the Department of Horith and Human Serrices (10 FR 17038, June 20, 1973, an asserted meet recently in pertinent part of 55 FR 17509. April 23, 1920), and purt 4, chapter MN (Notional Institutes of Health Public Health Service) (so FR 22581, May 27, 1973, no assented most recently in pertinent part of 15 FR 35262, August 28, 1220), are assented for (1) Delete the Department Potent Officer (AC-15) and transfer potent

(1) Delete the Department Potent
Officer (ACLE) and structer potent
administration and proceeding
reseaschillities from this Officer to the
Office of Technology Transfer
(HNASE), Office of Intransural Alfaira
(HNASE, Office of Intransural Research
(HNASE, Office of Intransural Ference
(HNASE, Office of the Director (HNA).

National Institutes of Health (HIN).
Public Health Service (H). Petent administration and prosecution activities will be consolidated with potent licensing functions within a single NIH organizational entity in order to improve program and resource management and

to improve program and resource management and (2) Retain patent legal services of the Department Potent Officer (AC.35) in the Public Health Division (AC.22 g). Office of the General Counses Office of the Secretary, and apdate the functional stolement for the Public Health Division to reflect its responsibilities were

Office of the Secretary

Under Chapter AG. Office of the Coneral Counsel Sections AG.23 (Department Patent Officer) and AG.226 (Public Health Division), delote the titles and statements is their entirely and substitute the following.

Public Health Division (AG.22.8). The Public Health Division shall provide legal services, lockuling patent legal services, for program administered by the Public Health Services (except the Pood and Drug Administration), e.g., the Office of the Audistant Secretary for Health, and the operation and offices of the Public Health Services (other than FDA), including the Office of Technology Transfer and the Patent Policy Except.

Public Health Service

Under Chapter HIV. Notional Institutes of Health, Section HIVA. Office of the Director. Office of Introduced Affeirs (HIVAC), add the following title and statement

following tills one memerer

Office of Technology Transfer

(TATA 032). (1) Develop policy and
procedures for NIM, ADANGA. and
procedures for the implementation of
Cosperitive Research and Developmentation
and other technology transfers (2)
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decisions and periodically revious
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provides assists at 1200 on problem
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policy otstements on various action local
transfer toward cach as conflicts of
intenses (6) tracks the conflicts of
intenses (6) tracks the Director (7) provides
coordination and examplement of gools
forticisms and operations of the
Technology Management Branch, and the
Technology Transfer Coordination
Franch; (6) coordinates and provides
plansfer; (6) coordinates and provides

End (1)

A Paris

international CRADAs and technology tronsiem; (9) Genter and implements special programs relating to technology and universities: (10) drafts and presents Congressional testimony, and drafts technology transfer-related responses to other Congressional inquiries: (11) storides operational management activities [12] assists the Office of the General Course! [OCC] in evaluating potent-related litigation mattern [13] in consultation with OCC and the involved agency temponent to oppropriate, reputation at the involved agency temponent to oppropriate, reputation actions on contested natters with licensees or other parties involved with KIM, ADAMMA, and COC in technology transfer or will-polion motters; (10) represents the NTM. ADAMMA and COC in technology rociety of professional conferences and represents the above agencies at a conferences and other public form: |16| investigates special issues: (17) evolutes the need for an emongard wat edelous per presser for the opose of society (18) technology more demonstrated technology. develops licensing surveyies for NIH/ ADANHA/CDC intromural and CRADA inventions: (39) negotions licenses and inventions: [39] negotious licenses and other technology transfers: [20] works with oriental inventors. Commet offeness and others in preparing patent applications and presenting theme applications at the Potent Offen level [21] handles infriguments in consultation with the OGC at the Potent Offen level parks and [22] makes Office levels and [25] makes recommendations to the OGC for referral of matters to the Department of ustice.

Dated: May 21, 1991. Louis W. Sullivan Secretary. (FR Dec. 81-23473 Filed 6-6-81: 0:85 om) CHALLESS ESCULATION

Agency for Health Caro Policy and **செல்லான், Establishment**

Pursuant to the Federal Advisory Committee Act. Public Low 92—623 [5 U.S.C. appendix 2], the Administrator. Agency for Health Care Policy and Research (AHCPR), unnounces the establishment of the following review

Designation: Employer-Bosed Health Insurance Advisory Committee.

Parenne: The purpose of the Committee is to odvise and make recommendations to the Secretory, HHS. and the Administrator, AHCPR, with regard to the awarding of a proposed contract designed to provide AHCPR with a comprehensive policy-oriented

report that describes the cuttent status and problems of employer-based health insurance and evaluates options for improving, reforming or replacing this s) stem.

Function: The Committee shall review and make recommendations to the Administrator on the scientific and technical merit of proposats received to response to the Request for Proposet chitled Employer-Based Health lmuzance,

Structure: The Committee shall Structure: The Committee shall consist of up to three manubers. Individual the Chair, who will serve for the duration of the Committee. No member may be an officer or employed of the Federal Covernment. Members and Chair shall be selected by the Administrator. AHCPR. from individuals with appearance expertises and with appropriate expertise and experience in bealth services rescords including but not limited to the great of health economics, utilization and costs of tracks insurance research evaluation and dissomination and assumment of the impact of the dissemination of LED SOLEH

Notwithstanding section 14(a) of the Federal Advisory Committee Act, the Committee shall continue in existence constantes and cantinus in emistace mail otherwise provided by law or upon a determination by the Administrator. AHCPR, or his delegate, that the purpose of the Committee has been accomplished.

Doines May 18, 1921. L Latters Chalen. Administrator. Agency for Health Core Policy and Research [FR Dor. 81-13554 Filed 0-6-91; 0:49 om/ DEFEND DEST 9 400-00-00

Administration for Children and Famura

Forms Substitled to the Office of Masagement පත්ම මන්මුල් fer

The Administration for Children and Foundies will publish on Eridays inferentian collection parisages submitted to the Office of Management and Budget (OMB) for clearance in complicate with the Paperwerk Reduction Act (40 U.S.C. chapter 35). This callection package is being submitted for empedited retriev in compilings with 5 CFR 120-18. compliance with a CFR 1320.18. (For a copy of a package, call the FSA. Report Clogrance Officer 202-401-5604)

Plane for the Child Care and Development Block Grant Form ACF-119—NEW—The Information contained in the Block grant plan is to determine whether the plan can be approved for

Black Crasi funding, as required in section (SSE(4) of the Budget Reconciliation Act and to determine if the lead agency is operating in accordance with its plan where issues of compliance orise. Respondents: States or lacol governments: Number of Respondents: 255: Frequency of Aesponses Sistemality (after initial submitted): A very g Burden per Response: 50 hours: Estimated Annual Burden: 12780 hours.

OMB Desk Clearance Officer. Laura Ollacer

Consideration will be given to comments and ouggestions received within 10 days of publication. Written comments and recommendations for the proposed lafemanton collection should be a supposed to the proposed to the propo be sent directly to the oppropriate OMB
Desk Officers designated above of the following address:

OMB Reports Management Branch, New Executive Office Building, room 3201. 723 17th Street NW., Washington DC 20303

Date & May 32, 1991. Named D. Mary Associate Administrator, Office of Management and Information Systems.

Deen Plan For The Child Care & Development Block Great

(Crostne) for the period . Table of Cooking Section 1 Assurances Service 2 Lond Agency Responsibilities 21 Administration 2.1 Administration
2.2 Consultation
2.3 Consultation of Surview
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4.3 Localilia

PATENT Attorney Docket No. 207596 DHHS Ref. No. E-200-1998/0-PCT-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Erickson et al.

Serial No. 09/720,276

•

Filed: March 7, 2001

Group Art Unit: 1648

Examiner: S. Foley

Confirmation No.: 9981

For: FITNESS ASSAY AND ASSOCIATED METHODS

WRITTEN CONSENT OF ASSIGNEE UNDER 37 C.F.R. § 1.48(a)(5)

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The little

The Board of Trustees of the University of Illinois (hereinafter referred to as Assignee) is an assignee of the above-identified patent application. An assignment, conveying the above-captioned application, from Arun K. Ghosh to the Assignee (submitted herewith) was executed on August 20, 2003. Assignee hereby consents to the addition of Arun K. Ghosh as an inventor in the above-captioned patent application.

Respectfully submitted.

Signature:

Printed Name: Stephen K. Rugg

Position: Comptroller of the Board

of Trustees of the University of Illinois

原影

A 101 12

PATENT Attorney Docket No. 207596 DHHS Ref. No. E-200-1998/0-PCT-03

> Leydig, Voit & Mayer, Ltd. Two Prudential Plaza Suite 4900 Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, I, Arun K. Ghosh, of River Forest, Illinois, am a joint inventor and own an interest in a certain invention (hereinafter referred to as Invention) entitled:

FITNESS ASSAY AND ASSOCIATED METHODS

for which Invention the following applications for a U.S. patent have been executed:

(a) U.S. Provisional Patent Application No. 60/090,393, filed on June 23, 1998;

(b) International Application No. PCT/US99/14119, filed on June 23, 1999, claiming priority to U.S. Provisional Patent Application No. 60/090,393; and

(c) U.S. Patent Application No. 09/720,276, filed on December 21, 2000, which is the national stage of International Application No. PCT/US99/14119.

WHEREAS, the Board of Trustees of the University of Illinois (hereinafter referred to as Assignee), is desirous of acquiring my entire domestic and foreign right, title, and interest in and under the invention described in the patent applications.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my full and exclusive rights in and to the Invention, including all rights of action and damages for past infringement, in the U.S. and every foreign country and the entire right, title, and interest in and to the patent applications and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

I HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, I convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set

forth herein, and that I will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, I have	hereunder set n	- ny hand this - 3.	ath day of
August , 2003.		ay matice this	day of
	\wedge		•
	Ham	a. Gho 81 August 20	
	App K Ghosh		
· ·	THE MILES CHOSE	Hugust 20	, 2003
STATE OF Illinois		. 0	
\ 66.			-
COUNTY OF Cook			
On this 20th day of	1		•
Un this ZZ day of F	TU9U51 .		before me, a
Notary Public in and for said county, appe	ared, who	is personally know	n to me to be
the same person whose name is subscrib	bed to the foreg	oing assignment d	ocument, and
acknowledged that he/she signed and delive for the uses and purposes therein set forth.	ered the documen	t as his/her free and	voluntary act
for the uses and purposes therein set form,		•	
Cherle Dogale	رور		
The state of the s			
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Chent A Stosbee	Notary Public		
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My Commission Expires 04/24/07	My		Commission
Expires: April 24, 2007			

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NO. 6879 P. 6

FEB 2 6 2007

PATENT

Attorney Docket No. 207596 DHHS Reference No. E-200-1998/0-US-02

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named invento	r, I hereby declare that:				
This declaration is of the fi	ollowing type:				
🔀 national stage	design supplemental of PCT continuation continu	ıation-in-part			
first, and sole inventor (if a	only one name is listed belov	as stated below next to my nar	nt inventor (if	plural n	ames are
	FITNESS ASSAY ANI	ASSOCIATED METHODS			
the specification of which:					
	l (if applicable). d by Express Mail No. a: ole).	Application No. 09/720,276 at s Application No. not known y nal Application No. PCT/		mended	on <i>(i</i> j
claim(s), as amended by at	y amendment referred to ab	ntents of the specification id ove. is material to the patentabilit			
inventor's certificate or 36 the United States of Ame utility model, design regis least one country other the	5(a) of any PCT internation rica listed below and have stration, or inventor's certifi- an the United States of Am	a)-(d) or 365(b) of any foreign al application(s) designating to also identified below any for cate or any PCT international erica filed by me on the sam the benefit of priority is claim	at least one or eign application application e subject ma	ountry o ion(s) fo s) desig	ther than or patent, nating at
	PRIOR FOREIGN PA AND DESIGN REGIS	TENT, UTILITY MODEL, TRATION APPLICATIONS			
COUNTRY	PRIOR FOREIGN APPLICATION NO.	DATE OF FILING (day month year)	PRIORIT	Y CLAI	MED
			YES		NO
			YES	<u> </u>	NO
			YES		NQ

I claim the benefit pursuant to 35 USC 119(e) of the following United States provisional patent application(s):

PRIOR U.S. PROVIS BENEFIT CLA	SIONAL PATENT APPLICATIONS, IMBD UNDER 35 USC 119(e)
APPLICATION NO.	DATE OF FILING (day,month,year)
60/090,393	23 June 1998

I claim the benefit pursuant to 35 USC 120 of any United States patent application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this patent application is not disclosed in the prior patent application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56 effective between the filing date of the prior patent application(s) and the national or PCT international filing date of this patent application.

PRIO APPLICATIO	OR U.S. PATENT A NS DESIGNATING	PPLICATIONS OR I	CT INTERNA	TIONAL NDER 35 US	C 120
U.S. PAT	TENT APPLICATION	ONS		Status (check o	ne)
U.S. APPLICATION NO. U.S. F		FILING DATE	PATENTED	Pending	ABANDONED
1.					
2.					
3.		<u> </u>			
PCT APPLICATI	ONS DESIGNATIN	IG THE U.S.	Ş	tatus (check o	ne)
PCT APPLICATION No.	PCT FILING DATE (day,month,year)	U.S. APPLICATION Nos. Assigned (if any)	PATENTED	PENDING	ABANDONED
· 4.					<u> </u>
5.				<u> </u>	
6.					

DETAILS UND	OF FOREIGN AP ER 35 USÇ 119 F	PLICATIONS FROM V OR ABOVE LISTED U	WHICH PRIORITY CI .S./PCT APPLICATIO	AIMED NS
ABOVE APPLICATION. No.	COUNTRY	APPLICATION No.	DATE OF FILING (day,month,year)	DATE OF ISSUE (day,month,year)
1.				<u> </u>
2,				
3.				
4.			***	
5.				
6.				•

As a named inventor, I hereby appoint Leydig, Voit & Mayer, Ltd. to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer Number 45733.

45733

I further direct that correspondence concerning this application be directed to Leydig, Voit & Mayer, Ltd.: Customer Number 45733.

45733

I declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: John W. Eric	ekson .
Inventor's signature	
Date	Country of Citizenship: US
Residence: Frederick, Maryland (city/state or country)	
Post Office Address: 5406 Jefferson Boule (complete mailing address)	vard, Frederick, Maryland 21703
Full name of second joint inventor, if any: Serge	ei V. Gulnik
Inventor's signature	,
Date	Country of Citizenship: Russia
Residence: Prederick, Maryland (city/state or country)	
Post Office Address: 8004 Meadowview D (complete mailing address)	rive, Frederick, Maryland 21702
Full name of third joint inventor, if any: Hiroaki	<u>.</u>
Inventor's signature	don't
Date July 12, 2006	Country of Citizenship: Japan
Residence: Chevy Chase, Maryland (city/state or country)	
Post Office Address: 4601 North Park Aver (complete mailing address)	nue, Apartment 1010, Chevy Chase, Maryland 20815

Full name of fourth joint inventor, if any: Arun K. Ghosh						
nventor's signature						
Date	Country of Citizenship: US					
Residence: River Forest, Illi (city/state or country)	nois					
Post Office Address: 1407 C (complete mailing address)	linton Place, River Porest, Illinois 60305					

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FEB 2 6 2007

PATENT

NO. 6879 P. 10

Attorney Docket No. 207596
DHHS Reference No. E-200-1998/0-US-02

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named invente	от, I hereby declare that:			
This declaration is of the f	ollowing type:			
🔀 national stag	design supplemental e of PCT continuation continuation continu	ation-in-part		
first, and solo inventor (if	address, and citizenship are a only one name is listed below t matter which is claimed and	v) or an original, first, and join	int inventor (if pi	lural names are
	FITNESS ASSAY AND	ASSOCIATED METHODS	S	
the specification of which:				
was file 12, 200 was file upplica was file was file	ble).	Application No. 09/720,276 (S Application No. not known nal Application No. PCT/	yet, and was am	ended on (if
as amended by any amend	disclose information that is m	-	•	
inventor's certificate or 36: United States of America model, design registration country other than the Un	enefits under 35 USC 119(a 5(a) of any PCT international listed below and have also it or inventor's certificate or a ited States of America filed on(s) from which the benefit of	application(s) designating at dentified below any foreign ny PCT international applica by me on the same subject	least one countr application(s) for ation(s) designat	y other than the or patent, utility ing at least one
	PRIOR FOREIGN PA	TENT, UTILITY MODEL, TRATION APPLICATIONS	,	
COUNTRY	PRIOR FOREIGN APPLICATION NO.	DATE OF FILING (day, month, year)	PRIORITY	CLAIMED
			YES	NO.
			YES	NO
			YES	NO

CR33/PCT-2/US

I claim the benefit pursuant to 35 USC 119(e) of the following United States provisional patent application(s):

	DER 35 USC 119(e)
APPLICATION NO.	DATE OF FILING (day,month.year)
60/090,393	23 June 1998

I claim the benefit pursuant to 35 USC 120 of any United States patent application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this patent application is not disclosed in the prior patent application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the dury to disclose material information as defined in 37 CFR 1.56 effective between the filing date of the prior patent application(s) and the national or PCT international filing date of this patent application.

PRIO APPLICATIO	OR U.S. PATENT A	PPLICATIONS OR I	CT INTERNAL	TIONAL NDER 35 US	C 120
U.S. PA	TENT APPLICATION	ONS		ratus (check o	ns)
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PCT APPLICATI	ons designatin	IG THE U.S,	S	iatus (check o	ne)
PCT APPLICATION NO.	PCT FILING DATE (day,month,year)	U.S. APPLICATION Nos. Assigned (if any)	Patented	Pending	ABANDONED
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5.					
6.					

DETAILS UND	OF FOREIGN AP ER 35 USC 119 F	PLICATIONS FROM V OR ABOVE LISTED U	VITICFI PRIORITY CL S/PCT APPLICATIO	AIMED NS
Above Application, No.	COUNTRY	Application No.	DATE OF FILING (day,month,year)	DATE OF ISSUE (day,month, year)
1.				
2.				
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5.				
6.				

P. 12

In te Appln. of Erickson et al. Attorney Docket No. 207596

As a named inventor, I hereby appoint Loydig, Voit & Mayer, Ltd. to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer Number 45733.

45733

I further direct that correspondence concerning this application be directed to Leydig, Voit & Mayor, Ltd.: Customer Number 45733.

45733

I declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: John W. Eri	ckson
Inventor's signature	
Date	Country of Citizenship: US
Residence: Frederick, Maryland (city/state or country)	
Post Office Address: 5406 Jefferson Boule (complete mailing address)	evard, Frederick, Maryland 21703
Full name of second joint inventor, if any: Serg	ei V. Gulnik
Inventor's signature	
Date	Country of Citizenship: Russia
Residence: Frederick, Maryland (city/state or country)	
Post Office Address: 8004 Meadowview I (complete mailing address)	Orive, Frederick, Maryland 21702
Full name of third joint inventor, if any: Hiroak	d Mitsuya
Inventor's signature	·
Date	Country of Citizenship: Japan
Residence: Chevy Chase, Maryland (city/state or country)	
Post Office Address: 4601 North Park Ave	enue, Apartment 1010, Chevy Chase, Maryland 20815

Full name of fourth joint inventor, if any: Arun K. Ghosh
Inventor's signature <u>fru</u> <u>C</u>. <u>Ghost</u>

Date <u>July 17, 2006</u> Country of Citizenship: US

Residence: <u>River Forest, Illinois</u> West Lafayette, Indiana

(city/state or country)

Post Office Address: <u>1407 Clinton Place, River Forest, Illinois 60305</u>

(complete mailing address) 3345 Morgan Strut, West Lafayette

Indiana 47906

FEB. 26. 2007 2:41PM

312 616 5700

FEB 2 6 2007

NO. 6879

Attorney Docket No. 207596 DHHS Reference No. E-200-1998/0-US-02

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named invento	or, I hereby declare that:			
This declaration is of the	following type:			
🛛 national stag	design supplemental ge of PCT continuation continua	ation-in-part		
first, and sole inventor (if	address, and citizenship are a only one name is listed below a matter which is claimed and) or an original, first, and joi	nt inventor (if plure	al names ar
	FITNESS ASSAY AND	ASSOCIATED METHODS	3	
the specification of which	:	•		
was file 12, 200 was file applica was file	ıble).	Application No. 09/720,276 and Application No. not known to half Application No. PCT/	yet, and was amend	led on (i
I state that I have reviewe as amended by any amend	d and understand the contents liment referred to above.	of the specification identifie	d above, including	the claim(s)
I acknowledge the duty to in accordance with 37 CF	disclose information that is m R 1.56.	aterial to the patentability of	the application ider	tified above
inventor's certificate or 36 United States of America model, design registration country other than the Uni-	penefits under 35 USC 119(a is (a) of any PCT international listed below and have also id a, or inventor's certificate or a nited States of America filed ion(s) from which the benefit of	application(s) designating at dentified below any foreign my PCT international applica- by me on the same subject is	least one country or application(s) for partion(s) designating	ther than the atent, utility at least one
	PRIOR FOREIGN PAT AND DESIGN REGIST	TENT, UTILITY MODEL, RATION APPLICATIONS		
COUNTRY	PRIOR FOREIGN APPLICATION NO.	DATE OF FILING (day,month,year)	PRIORITY CL	AIMED
			YES	NO
			YES	NO
			YES	NO

I claim the benefit pursuant to 35 USC 119(e) of the following United States provisional patent application(s):

	IONAL PATENT APPLICATIONS, IMED UNDER 35 USC 119(e)
APPLICATION NO.	DATE OF FILING (day,month,year)
60/090,393	23 June 1998

I claim the benefit pursuant to 35 USC 120 of any United States patent application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this patent application is not disclosed in the prior patent application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56 effective between the filing date of the prior patent application(s) and the national or PCT international filing date of this patent application.

		PPLICATIONS OR F			C 120
U.S. PAT	TENT APPLICATION	ONS		Status (check o	ne)
U.S. APPLICATION NO	U.S. FILING DATE PATENTED PENDIN		PENDING	ABANDONED	
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As a named inventor, I hereby appoint Leydig, Voit & Mayer, Ltd. to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer Number 45733.

45733

I further direct that correspondence concerning this application be directed to Leydig, Voit & Mayer, Ltd.: Customer Number 45733.

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I declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: John W. Er	rickson
Inventor's signature	
Date Feb 18, 1200 7	Country of Citizenship: US
Residence: Frederick, Maryland (city/state or country)	
Post Office Address: 5406 Jefferson Bou (complete mailing address)	levard, Frederick, Maryland 21703
Full name of second joint inventor, if apy. Seg	
Inventor's signature	· · · · · · · · · · · · · · · · · · ·
Date Fel 8, 2007	Country of Citizenship: Russia
Residence: Frederick, Maryland (clty/state or country)	
Post Office Address: 8004 Meadowview (complete mailing address)	Drive, Frederick, Maryland 21702
Full name of third joint inventor, if any: Hiroa	ki Mitsuya
Inventor's signature	
Date	Country of Citizenship: Japan
Residence: Chevy Chase, Maryland (clty/state or country)	,
Post Office Address: 4601 North Park Av	venue, Apartment 1010, Chevy Chase, Maryland 20815

Full name of fourth joint inventor, if any: Arun K. Ghosh Inventor's signature		
Residence: River Forest, Illi (city/state or country)	nois	
Post Office Address: 1407 C (complete mailing address)	linton Place, River Forest, Illinois 60305	

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